

**ABSTRACT**

5 A non-contact position sensor of this invention comprises a magnetic circuit having at least one magnet and a magnetically continuous magnetic body, at least one magnetic sensor element disposed to the magnetic circuit, and an object to be detected positioned in the magnetic circuit. The non-contact position sensor of this invention detects a change in output of the magnetic sensor element caused by rotation or movement of the object to be detected disposed in the magnetic circuit, to measure a position of the object to be detected.

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